

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No: To Be Assigned  
Applicants: Rudolph G. Benz et al.  
Filed: Herewith  
Title: INTENSIFIED HYBRID SOLID-STATE SENSOR  
TC/A.U.: Not Yet Known  
Examiner: Not Yet Known

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith.


Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Under 37 C.F.R. § 1.98(d), copies of the patents and publications listed on the enclosed PTO Form 1449 are not required to be provided, because they were cited by or submitted to the Patent and Trademark Office in prior Application No. 09/973,907, filed October 9, 2001, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,



Robert P. Seitter, Reg. No. 24,856  
Christopher M. Spletzer, Reg. No. 52,240  
Attorneys for Applicants

CMS/kak

Enclosure: PTO Form 1449

Dated: April 14, 2004

P.O. Box 980  
Valley Forge, PA 19482  
(610) 407-0700

The Commissioner for Patents is hereby  
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Account No. 18-0350 of any fees associated  
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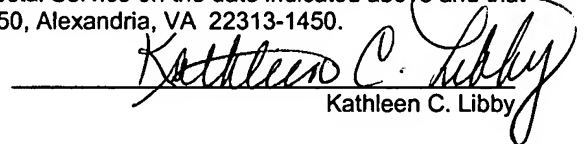
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Kathleen C. Libby

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Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 1 of 2

**Complete if Known**

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Rudolph G. Benz
Art Unit	Not Yet Known
Examiner Name	Not Yet Known
Attorney Docket No.	ITTD-112US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1	US-6,333,205	12/25/01	Rhodes	Entire Document
	2	US-4,355,229	10/19/82	Zimmerman et al.	Entire Document
	3	US-4,395,636	7/26/83	Anger et al.	Entire Document
	4	US-4,471,378	9/11/84	Ng	Entire Document
	5	US-4,555,731	11/26/85	Zinchuk	Entire Document
	6	US-5,099,128	3/24/92	Stettner	Entire Document
	7	US-6,303,918	10/16/01	Estrera et al.	Entire Document
	8	US-4,974,090	11/27/90	Kawamura et al.	Entire Document
	9	US-4,980,772	12/25/90	Kawamura et al.	Entire Document
	10	US-4,796,090	1/3/89	Fraier	Entire Document
	11	US-5,029,963	7/9/91	Naselli et al.	Entire Document
	12	US-5,084,780	1/28/92	Phillips	Entire Document
	13	US-5,218,194	6/8/93	Garbi et al.	Entire Document
	14	US-5,349,177	9/20/94	Thomas et al.	Entire Document
	15	US-5,665,959	9/9/97	Fossum et al.	Entire Document
	16	US-6,069,352	5/30/00	Castracane et al.	Entire Document
	17	US-6,072,565	6/6/00	Porter	Entire Document
	18	US-6,271,511	8/7/01	Pierle	Entire Document
	19	US-6,278,104	8/21/01	Saldana et al.	Entire Document
	20	US-6,285,018	9/4/01	Aebi et al.	Entire Document

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	21	WO 01/71381	9/27/01	Knuepfer et al.	Entire Document	<input type="checkbox"/>
	22	DE 42 37 097	5/27/93	Siemens AG	Entire Document	<input type="checkbox"/>
	23	DE 199 27 694	11/2/00	Lutz	Entire Document	<input type="checkbox"/>
	24	EP 0 053 530	6/9/82	Thomson CSF	Entire Document	<input type="checkbox"/>
	25	EP 1 048 939	11/2/00	Hamamatsu Photonics KK	Entire Document	<input type="checkbox"/>
	26	EP 1 120 812	8/1/01	Burle Technologies	Entire Document	<input type="checkbox"/>

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for Form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number To Be Assigned

Filing Date Herewith

First Named Inventor Rudolph G. Benz

Art Unit Not Yet Known

Examiner Name Not Yet Known

SHEET 2 of 2

Attorney Docket No. ITTD-112US

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	27	International Search Report Dated September 30, 2002.	<input type="checkbox"/>
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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>Applicant is to place a check mark here if English language translation is attached.

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